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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

van Dongen et al.

**Serial No.:** to be assigned

**Filed:** 12 November 1999

**For:** MOLECULAR DETECTION OF  
CHROMOSOME ABERRATIONS.

**Examiner:** to be assigned

**Group Art Unit:** to be assigned

**Attorney Docket No.:** 4222US

NOTICE OF EXPRESS MAILING

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#6 / ProAmend  
9/22/99  
4/05

**Preliminary Amendment**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Before calculation of the filing fee, please amend the referenced application as follows:

**IN THE CLAIMS:**

1. (Amended) A pair of nucleic acid probes [of] having comparable size, [each preferably being] said size being selected from the group consisting of from 1 to 100 kb, [more preferably each being] from 1 to 10 kb, [or] 7 to 15 kb, [or] 10 to 20 kb, [or] 10 to 30 kb, [or] 20 to 40 kb, [or] 30 to 50 kb, [or] 40 to 60 kb, [or] 50 to 70 kb, [or] 60 to 80 kb, [or] 70 to 90 kb, [or] and 80 to 100 kb, and flanking a potential breakpoint in a chromosome, each said probe being labelled with at least one different reporter molecule.

Sub B  
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